# SS-CN295/CR305/SR305

# SERVICE MANUAL

*US Model*
*Canadian Model*
*E Model*

**Ver 1.0 2001.02**

Photo: SS-CN295 Photo: SS-SR305

SS-CR305 is composed of following models.

**COMPONENT MODEL NAME FOR THESE SYSTEM**

| | SS-CR305 |
|---|---|
| Center Speaker | SS-CN295 |
| Surround Speaker | SS-SR305 |

- SS-CN295 is sold as single model too.

## SPECIFICATIONS

**[SS-CN295]**

| | |
|---|---|
| Speaker system | 2-way, magnetically shielded |
| Speaker units | Woofer: 12 cm, cone type × 2<br>Tweeter: 2.5 cm, balance drive type |
| Enclosure type | Bass reflex |
| Rated impedance | 8 ohms |
| Power handling capacity | Maximum input power: 120 watts |
| Sensitivity level | 89 dB (1 W, 1 m) |
| Frequency range | 85 Hz - 20,000 Hz |
| Dimensions (w/h/d) | Approx. 380 × 150 × 168 mm, not including front grill |
| Mass | Approx. 3.5 kg |
| Supplied accessories | Speaker cord 2.5 m (1)<br>Foot (4) |

**[SS-SR305]**

| | |
|---|---|
| Speaker system | Full range |
| Speaker unit | 12 cm, cone type |
| Enclosure type | Bass reflex |
| Rated impedance | 8 ohms |
| Power handling capacity | Maximum input power: 100 watts |
| Sensitivity level | 86 dB (1 W, 1 m) |
| Frequency range | 85 Hz - 20,000 Hz |
| Dimensions (w/h/d) | Approx. 190 × 150 × 168 mm, not including front grill |
| Mass | Approx. 1.5 kg |
| Supplied accessory | Speaker cord 10 m (2) |

Design and specifications are subject to change without notice.

## SPEAKER SYSTEM

**9-929-573-11**
2001B0500-1
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**Sony Corporation**
**Audio Entertainment Group**
**General Engineering Dept.**

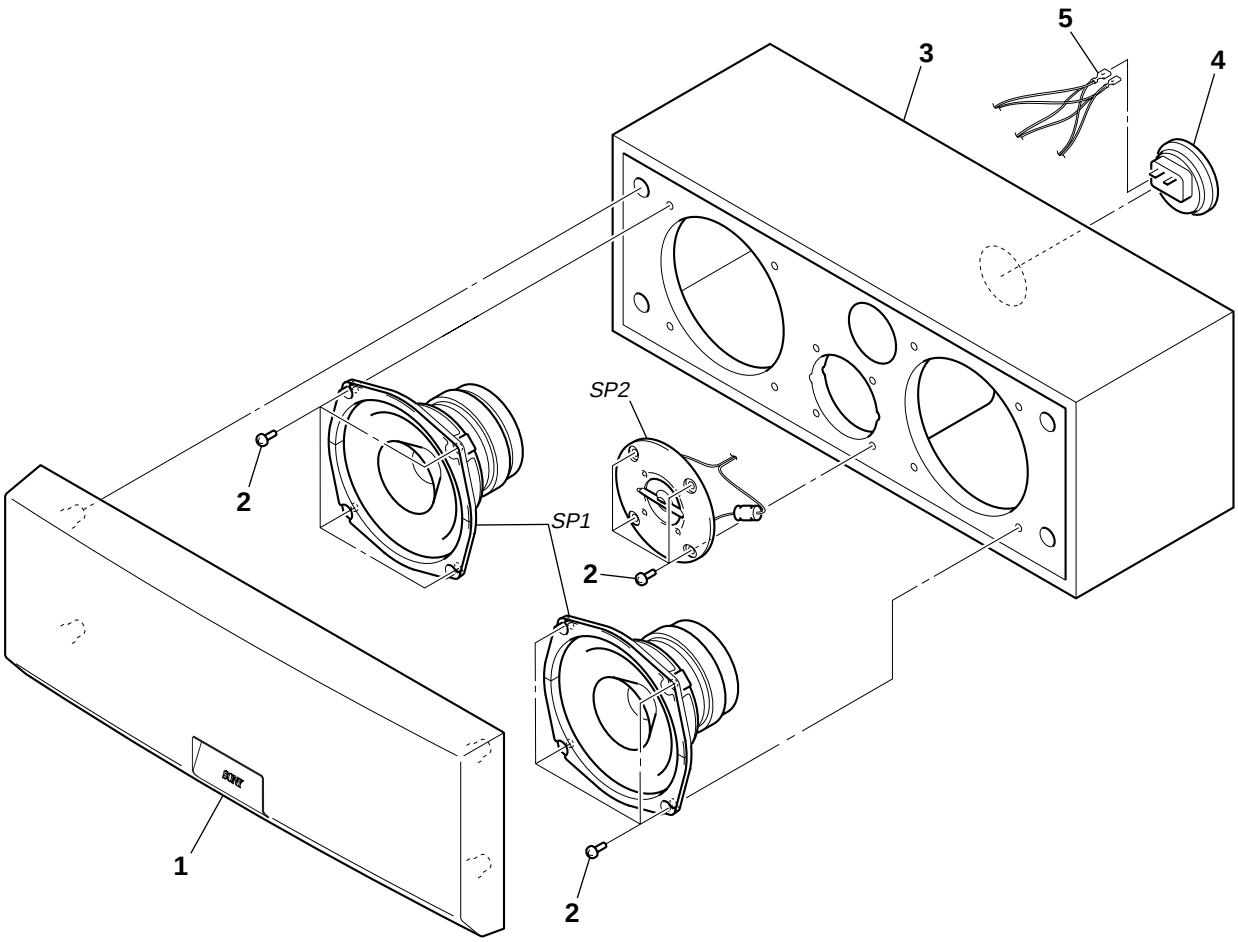
SONY®

## EXPLODED VIEWS AND PARTS LIST

NOTE:

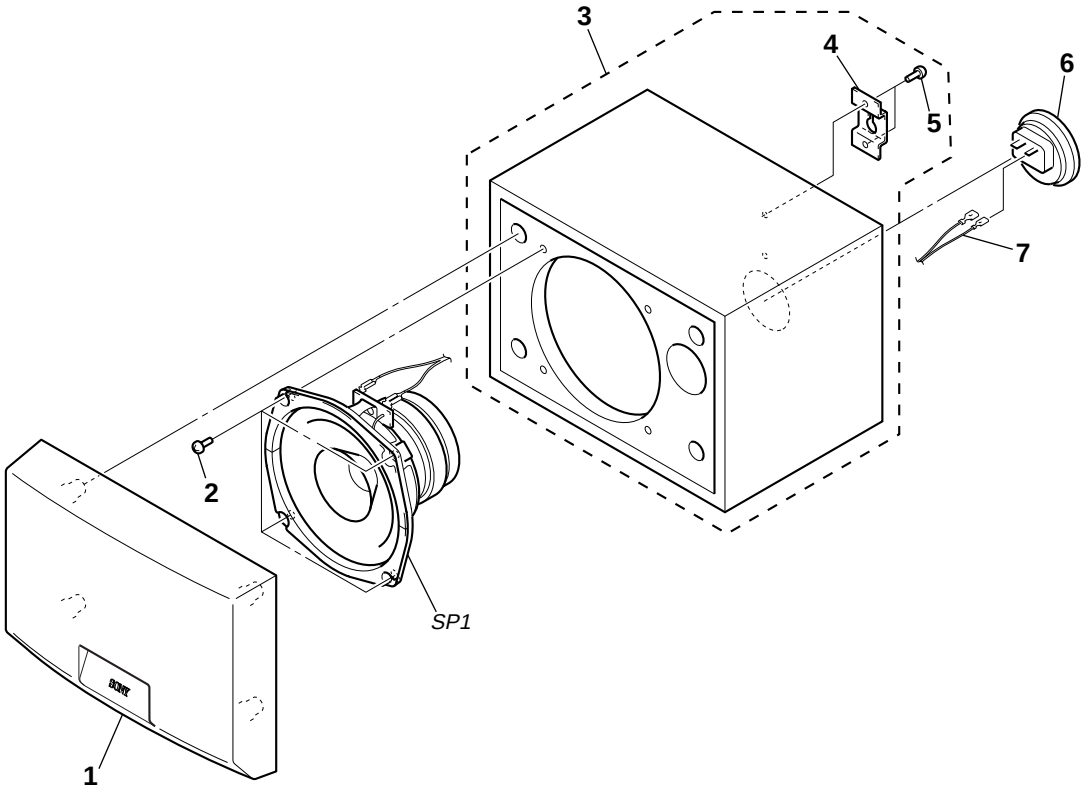
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- Abbreviation
  CND : Canadian
- The mechanical parts with no reference number in the exploded views are not supplied.
- Color Indication of Appearance Parts
  Example:
  KNOB, BALANCE (WHITE) . . . (RED)
  ↑ ↑
  Parts Color Cabinet's Color

### (1) SS-CN295




| Ref. No. | Part No. | Description | Remark |
|---|---|---|---|
| 1 | X-4953-666-1 | FRAME ASSY, GRILLE | |
| 2 | 4-874-614-11 | SCREW (4) (3.5X14), TAPPING | |
| 3 | A-4735-201-A | CABINET (CN) ASSY, SPEAKER | |
| 4 | 1-537-332-11 | TERMINAL BOARD | |
| 5 | 1-775-758-11 | LEAD (WITH CONNECTOR) | |
| SP1 | 1-544-804-11 | SPEAKER (12cm) | |
| SP2 | 1-544-778-11 | SPEAKER (2cm) | |

**(2) SS-SR305**




| Ref. No. | Part No. | Description | Remark |
|---|---|---|---|
| 1 | X-4953-751-1 | FRAME ASSY (SR), GRILLE | |
| 2 | 4-874-614-11 | SCREW (4) (3.5X14), TAPPING | |
| 3 | A-4735-199-A | CABINET (SR) ASSY, SPEAKER | |
| 4 | 4-983-074-01 | BRACKET, HOOK | |
| 5 | 7-621-849-10 | SCREW, WOOD +R 3.1X13 | |
| 6 | 1-537-332-11 | TERMINAL BOARD | |
| 7 | 1-775-758-11 | LEAD (WITH CONNECTOR) | |
| SP1 | 1-544-805-11 | SPEAKER (12cm) | |

| Ref. No. | Part No. | Description | Remark |
|---|---|---|---|
| | | ACCESSORIES & PACKING MATERIALS | |
| | | ********** | |
| | 1-769-433-11 | CORD, SPEAKER (10m) (for SS-SR305) | |
| | 1-769-433-21 | CORD, SPEAKER (2.5m) (for SS-SR295) | |
| | 4-234-104-11 | MANUAL, INSTRUCTION (ENGLISH, FRENCH, SPANISH, PORTUGUESE, TRADITIONAL CHINESE, SIMPLIFIED CHINESE) | |
| | 4-234-201-11 | MANUAL, INSTRUCTION (ENGLISH, FRENCH, SPANISH, PORTUGUESE, TRADITIONAL CHINESE, SIMPLIFIED CHINESE) (SS-CN295) | |
| | 4-972-322-01 | FOOT (Y) | |

*MEMO*

# REVISION HISTORY

Clicking the version allows you to jump to the revised page.
Also, clicking the version at the upper right on the revised page allows you to jump to the next revised page.

| Ver. | Date | Description of Revision |
|---|---|---|
| 1.0 | 2001.02 | New |
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